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On August 18, 2006

TOWNSEND and TOWNSEND and CREW LLP

By: Susan J. Johnson

Susan J. Johnson

AFW
**AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE -
EXAMINING GROUP 1631**

PATENT

Attorney Docket No.: 018547-004131US

Client Ref. No.: 1046.2 CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Cronin et al.

Application No.: 09/510,378

Filed: February 22, 2000

For: ARRAYS OF NUCLEIC ACID
PROBES ON BIOLOGICAL CHIPS

Customer No.: 33494

Confirmation No. 3064

Examiner: Marina I. Miller

Technology Center/Art Unit: 1631

**AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE EXAMINING
GROUP 1631**

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Sir:

In response to the Final Office Action mailed May 18, 2006 on the above-referenced application, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.